

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,038,387 B2
APPLICATION NO. : 10/712831
DATED : May 2, 2006
INVENTOR(S) : Hideyuki Obata and Nakoi Tsuji

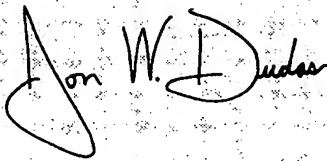
Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 4, lines 19 and 20 "towards the center of the height of the vanes is" should be deleted.

Signed and Sealed this

Fourteenth Day of November, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas", is written over a rectangular area with a faint grid pattern.

JON W. DUDAS
Director of the United States Patent and Trademark Office